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F. H. NORRIS.
BUTTON GUARD FOR COLLARS.

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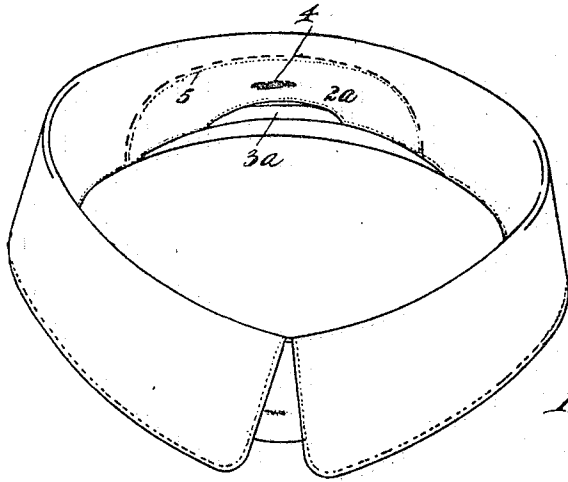


Fig. 1.

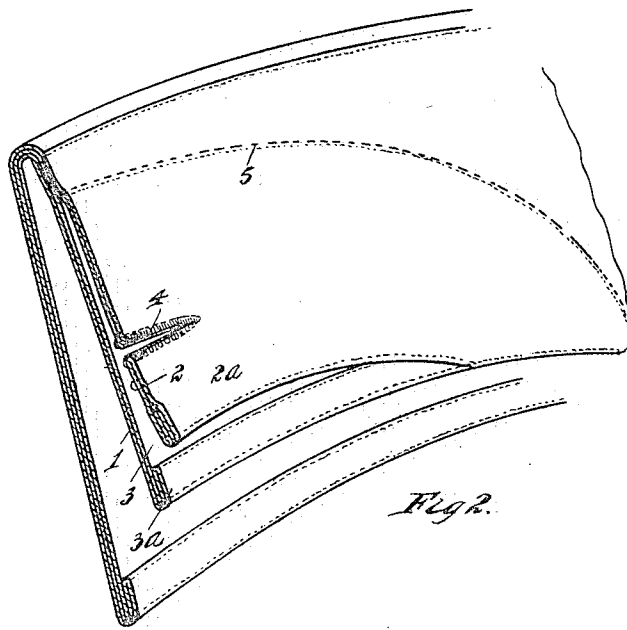


Fig. 2.

WITNESSES
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BUTTON-GUARD FOR COLLARS.

No. 809,730.

Specification of Letters Patent.

Patented Jan. 9, 1906.

Application filed April 11, 1904. Serial No. 202,557.

To all whom it may concern:

Be it known that I, FREDERICK H. NORRIS, a citizen of the United States, residing at Detroit, county of Wayne, State of Michigan, have invented a certain new and useful Improvement in Button-Guards for Collars; and I declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to collars, and has for its object an improved button-guard arranged at the back of middle buttonhole of the collar. The guard is placed over the head of the button by which the collar is engaged to the neckband of a shirt.

In the drawings, Figure 1 shows a collar in perspective which embodies the improvement of this invention. Fig. 2 is an enlarged detail of the parts immediately adjacent to the middle buttonhole of the collar.

The invention is shown in connection with what is commonly known as a "turndown" collar. In such a collar that part which is visible when in use is supported from its upper edge by a band that surrounds the neck and rises above the neckband of the shirt, to which it is attached by buttons. The inner or supporting band of the collar is made at least double or two-ply of two pieces 1 and 3. These two pieces are folded along their upper edges. The edges of the strips which are to make the turndown or visible part of the collar are inserted between the folded edges of the pieces 1 and 3, and all the strips are secured together by a line of stitching. The button-flaps at the ends of the supporting-band of the collar are of the ordinary style. At the middle of the piece 3 the cloth of this strip is cut slightly wider than at other parts, and the wide part of the cloth is folded in to make a hemmed part 3^a, that extends a short distance at each side of the middle line. The free edge of this hemmed part is slightly curved. The buttonhole-band, which is the innermost of all the various members, is composed of the piece 2^a, which extends the entire length of the collar, and the reinforcing-piece 2, which extends a short distance

on each side of the middle line, and is, like the middle part of the long strip 2^a, pierced for buttonhole purposes. It is attached to the strip 2^a and to the strip composed of the parts 1 and 3 along the line 5. These when the collar is starched form an apparently single piece. This band is also curved along its lower edge, especially near the center of the strip, where it is curved higher than the corresponding portion of the strip composed of the parts 1 and 3. This enables the edges of the two parts to be seized and pulled apart when the collar has been stiffened with starch, so that access to the buttonhole may be had. At each end of the strip and the buttonhole-band their lower edges are substantially even in size and position, and in these portions their lower edges are secured together by a seam which follows the hem 3^a. At the middle of the collar-band, however, about an inch on each side of the center, the united parts 1 and 3 and the buttonhole-band 2 and 2^a are not secured to one another at the bottom. The upper edge of the reinforce 2 is secured by a line of stitches 5 to both the pieces 1 and 3. The buttonhole 4 is cut and overcast through the pieces 2 and 2^a, but does not extend through the piece 3. Supported upon the structure thus defined there is the external ornamental part of the collar smooth and free both on the inside and the outside from any irregularities. There is the band which supports the ornamental part, and this is smooth and free from irregularities on that side of it which lies next to the ornamental part. There is the buttonhole-section free from the part composed of the pieces 1 and 3 at all points surrounding the buttonhole and having its lower edge above the lower edge of the part 3, where it may be readily manipulated to spread the parts when the button is inserted through the hole 4, and all the edges are hemmed or inturned, with no raw edge of cloth at any part.

The lining 3 is interposed between the head of the button and the band of the necktie and protects the necktie from wear and from cutting out against the edges of the button-head, and it also holds the button straight and firm and prevents the neck-tie from engaging against the button-head and turning

or twisting of it, and this serves the double purpose of preserving the clothing from wear and the user from discomfort.

What I claim is—

- 5 A turndown collar comprising a turndown portion, a neckband having an inner and outer member, the inner member of which is provided with a buttonhole at the center of the back portion, and buttonholes at the

ends thereof and the outer member covering to the back buttonhole of the inner member.

In testimony whereof I sign this specification in the presence of two witnesses.

FREDERICK H. NORRIS.

Witnesses:

MAY E. KOTT,

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